

Thursday, November 05, 2015 11:33:28 AM

138633

Page 1

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Floor Protector - Pilot & Co-Pilot Clear

Stop *NS2*

Start Date: 11/2/2015 **Start Qty:** 1.00

*** 1 ***

Cust Item ID:

Required Date: 11/5/2015 **Req'd Qty:** 1.00

*** 1 ***

Customer:

Reference:

Approvals: **Process Plan:**

Date: 15-11-04 Tooling:

Date: _____

Run Start *NR1*

QC:

Date: _____ **SPC (Y/N):** _____

Date:

Stop ***NR2***

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐	Design ☐	Doc/Data ☐	Equip/Tooling ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Handling/Pre ☐	Material ☐	Internal Transport ☐	Tribal Knowledge ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
LOA ☐	Substation ☐	Past Expiry Date ☐	Misidentified ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
				Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
				Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
				Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
				Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
				Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
				Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
				Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
				OTHER : ☐			

Work Order ID 138633

Thursday, November 05, 2015 11:33:28 AM

138633

Page 2

Item ID: D206-781-011L08

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Floor Protector - Pilot & Co-Pilot Clear

Stop ***NS2***Start Date: 11/2/2015 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 11/5/2015 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-781-011 Location: FG026								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

DAS
28
0.00

JAN 04 2016

MCS

JAN 05 2016

MCS

JAN 04 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____	
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

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Page 1

Work Order ID: 138633

138633

Parent Item: D206-781-011L08

D206-781-0111 08

Parent Item Name: Floor Protector - Pilot & Co-Pilot Clear

Start Date: 11/2/2015

Required Date: 11/5/2015

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP RevA: New issue DD verified by:EC
10.07.01 update qty of D3800 per NCR 10-082 DD
verf:EC
Added colors to D3874 parts 14/07/02 DL

IPP Rev:B

IPP Rev. C

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3874-1L08		Manufactured	No			110	Each	2.0000	1	1			
D3874-11 08									**				
Floor Protector - Co-pilot Clear	DAS 28 9-89			<u>Location</u>				<u>Loc Qty</u>				DAS 6 9-89	
				ST425				2					
				127548				1					
				128126				1					
D3874-2L08		Manufactured	No			110	Each	1.0000	1	1			
D3874-21 08									**				
Floor Protector - Pilot Clear	DAS 28 9-89			<u>Location</u>				<u>Loc Qty</u>				DAS 6 9-89	
				ST425				1					
				128127				1					
D3800-1-100		Manufactured	No			110	f	86.0010	10	10			
D3800-1-100									**				
Hook And Loop Strip (1" Soft)	DAS 27 9-89			<u>Location</u>				<u>Loc Qty</u>				DAS 6 9-89	
				ST638				86.001					
				129125				86.001					

DEC 22 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Picklist Print

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Work Order ID: 138633

138633

Parent Item: D206-781-011L08

D206-781-011L08

Parent Item Name: Floor Protector - Pilot & Co-Pilot Clear

Start Date: 11/2/2015

Required Date: 11/5/2015

Start Qty: 1.00

Required Qty: 1.00

D3800-3-100

Manufactured No

110 f

211.0010 10 10

DAS
6
9-89

D3800-3-100

Hook And Loop Strip (1" Hard)

DAS
28
9-89

Location

Loc Qty

Loc Code

ST419

50

130077

50

ST638

161.001

129126

161.001

10

AN4-13A

Purchased No

110 Each

387.0000 2 2

AN4-13A

Bolt

**

133769

DAS
6
9-89

Location

Loc Qty

Loc Code

FG

20

122808

20

GA

82

m133284

82

ST343

285

m133483

285

DAS
6
9-89

DAS
28
9-89

DEC 22 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

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Work Order ID: 138633

138633

Parent Item: D206-781-011L08

D206-781-0111 08

Parent Item Name: Floor Protector - Pilot & Co-Pilot Clear

Start Date: 11/2/2015

Required Date: 11/5/2015

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0463J

Purchased

No

110

Each

5,204.000

2

2

NAS1149D0463.1

WASHER

**

DAS

27

9-89

Location

Loc Qty

Loc Code

GA

626

M129390

41

M132035

585

ST260a

3136

M133284

1636

M133316

1500

ST269

1442

M129682

47

M130799

371

M132317

101

M132677

888

M133077

35

DAS

28

9-89

NAS43DD4-20

Purchased

No

110

Each

10.0000

2

2

NAS43DD4-20

SPACER

**

DAS

27

9-89

DAS

28

9-89

Location

Loc Qty

Loc Code

ST262

10

122868

10

DAS

6

9-89

NAS43DD4-64

Purchased

No

110

Each

13.0000

1

1

NAS43DD4-64

SPACER

**

DAS

DEC 22 2015

9-89

DAS

28

9-89

Location

Loc Qty

Loc Code

ST262

13

m129150

13

DAS

6

9-89

Thursday, November 05, 2015 11:33:28 AM

Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

BELL 206 A/B

QTY - 051L02	QTY - 051L08	QTY - 011L02	QTY - 011L08	QTY - 021L02	QTY - 021L08	PART NUMBER	DESCRIPTION
X						D206-781-051L02	FLOOR PROTECTOR KIT (BLACK) (PILOT, CO-PILOT, PASSENGER CABIN)
	X					D206-781-051L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT, CO-PILOT, PASSENGER CABIN)
1		X				D206-781-011L02	FLOOR PROTECTOR KIT (BLACK) (PILOT AND CO-PILOT)
	1		X			D206-781-011L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT AND CO-PILOT)
1				X		D206-781-021L02	FLOOR PROTECTOR KIT (BLACK) (PASSENGER ONLY)
	1				X	D206-781-021L08	FLOOR PROTECTOR KIT (CLEAR) (PASSENGER ONLY)
		1				D3874-1L02	FLOOR PROTECTOR, CO-PILOT (BLACK)
			1			D3874-1L08	FLOOR PROTECTOR, CO-PILOT (CLEAR)
		1				D3874-2L02	FLOOR PROTECTOR, PILOT (BLACK)
			1			D3874-2L08	FLOOR PROTECTOR, PILOT (CLEAR)
				1		D3875-1L02	FLOOR PROTECTOR, PASSENGER (BLACK)
					1	D3875-1L08	FLOOR PROTECTOR, PASSENGER (CLEAR)
				2	2	D3934-041	CLIP ASSEMBLY
				4	4	D4820-041	CLIP ASSEMBLY
		4	4			D3800-1-100-300	LOOP STRIP
		4	4			D3800-3-100-300	HOOK STRIP
				2	2	D3800-1-100-500	LOOP STRIP
				2	2	D3800-3-100-500	HOOK STRIP
		2	2			AN4-13A	BOLT
				4	4	AN525-10R6	SCREW
		2	2			AN960JD416	WASHER
		2	2			NAS43DD4-20	SPACER
		1	1			NAS43DD4-64	SPACER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: [Signature]
D. SHEPHERD (DE # 02)

DATE: 14.04.09
CERT. NO.: SH08-60
ISSUE NO.: 1

DESIGN	AK
DRAWN	AK
CHECKED	RF
MFG. APPR.	N/A
APPROVED	<u>[Signature]</u>
DE APPR.	<u>[Signature]</u>
DATE	14.04.09

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.	REV. A
DSI 9695	SHEET 2 OF 4
TITLE	SCALE
FLOOR PROTECTOR KIT, BLACK	NTS

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